

**Listing of Claims:**

1. (Currently Amended) A services management method for managing subscriber services in an Intelligent Network, in which a subscriber or service provider can manage his own services, comprising the steps of:

assigning (~~S1~~) an access code to a subscriber by which the subscriber is allowed to get access to services or to service management via ~~another network~~ (~~8~~) the Internet;

encapsulating (~~S2~~) said access code into a data message; and

transmitting (~~S3~~) said data message via a corresponding data channel of said network to a terminal (~~4~~) of said subscriber,

wherein the assigning step and the encapsulating step are performed in a Service Management Access Point.

2. (Original) The services management method according to claim 1, wherein said access code comprises a password.

3. (Previously Presented) The services management method according to claim 1, wherein said access code comprises a subscriber identification number.

4. (Original) The services management method according to claim 1, wherein said data message is a Short Message Service (SMS) message.

5. (Original) The services management method according to claim 1, wherein said data message is an Unstructured Supplementary Service Data (USSD) message.

6. (Currently Amended) The services management method according to claim 1, further comprising the step of detecting ~~(S5)~~ said access code in said terminal of said subscriber.

7. (Currently Amended) A services management device for managing subscriber services in an Intelligent Network in which a subscriber or service provider can manage his own services, comprising:

an access granting means ~~(61)~~ for assigning an access code to a subscriber by which the subscriber is allowed to get access to services or to service management via ~~another network (8)~~ the Internet;

a message generating means ~~(62)~~ for encapsulating said access code into a data message; and

a transmitting means ~~(63)~~ for transmitting said data message via a corresponding data channel of said network to a terminal ~~(4)~~ of said subscriber,

wherein the services management device is a Service Management Access Point.

8. (Original) The services management device according to claim 7, wherein said access code comprises a password.

9. (Previously Amended) The services management method according to claim 7, wherein said access code comprises a subscriber identification number.

10. (Original) The services management device according to claim 7, wherein said data message is a Short Message Service (SMS) message.

11. (Original) The services management device according to claim 7, wherein said data message is an Unstructured Supplementary Service Data (USSD) message.

12. (Currently Amended) A subscriber terminal which is adapted to receive data messages transmitted by a services management device according to claim 8, further comprising a detecting means ~~(H)~~ for detecting said access code.

13. (Previously Presented) The services management method according to claim 2, wherein said access code comprises a subscriber identification number.

14. (Currently Amended) The services management method according to claim 2, further comprising the step of  
detecting ~~(S)~~ said access code in said terminal of said subscriber.

15. (Currently Amended) The services management method according to claim 3, further comprising the step of detecting ~~(S)~~ said access code in said terminal of said subscriber.

16. (Currently Amended) The services management method according to claim 4, further comprising the step of detecting ~~(S)~~ said access code in said terminal of said subscriber.

17. (Currently Amended) The services management method according to claim 5, further comprising the step of detecting ~~(S)~~ said access code in said terminal of said subscriber.

18. (Previously Presented) The services management method according to claim 8, wherein said access code comprises a subscriber identification number.

19. (Currently Amended) A subscriber terminal which is adapted to receive data messages transmitted by a services management device according to claim 9, further comprising a detecting means ~~(11)~~ for detecting said access code.

20. (Currently Amended) A subscriber terminal which is adapted to receive data messages transmitted by a services management device according to claim 10, further comprising a detecting means ~~(11)~~ for detecting said access code.

21. (Currently Amended) A subscriber terminal which is adapted to receive data messages transmitted by a services management device according to claim 11, further comprising a detecting means ~~(11)~~ for detecting said access code.